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[Continued on next page]

(54) Title: RTVP-GLIPR-LIKE COMPOSITIONS AND METHODS FOR THE DETECTION, TREATMENT AND PREVEN-

## RTVP-1 and RGL1a, RGL1B protein compare

RTVP-1	MRVTLATIAHMVSFVSNYSHTANILPDIENEDFIKDCVRIHNKFRSEVKPTASDMLYMT
RGLa	MALKNEFSCLWILGLCLVATTSSKIPSITTDUFTTDATT
RGL <b>ß</b>	MALKNKFSCLWILGLCLVATTSSKIPSITDPRPIDNCIRAHNEWRGKVNPPAADMKYMIV 1
RTVP-1	DPALAQIAKAWASNCOFSHNTRI.K DBHKT UMUTTOT GTTTA
RGL•	DKGLAKMAKAWANOCKPEHNDCLDK SVKCVA A PROVINCIAL STATE ST
RGLB	DKGLAKMAKAMANOCKFEHNDCLDKSYKCYAAFEYVGENIWLGGIKSFTPRHAITAMYNE
RTVP-1	IQDYDFKTRICKKYCGHYTOVVIA DGYKKYCAVODGDEVG
RGL a	TQFYDFDSLSCSRVCGHTTOLVWANSPYWCCAVANCED CC
RGLB	TQFYDPDSLSCSRVCGHTTQLVWANSFYVGCAVANCFNLGGASTALTVCNTUPAGN
RTVP-1	YPTW-PYKRGATCSACPNNDKCLDNIC
RGLa	PANMPPYVRGESCSLCSKEEKCVKNLCKNPFLKPTGRAPQQTAPNPFSLGP
RGLB	FANMPPYVRGESCSLCSKREKCVRNLCRTPQLIIFNQNPFLKPTGRAPQQTAFNPFSLGP
RTVP	PGWPIYPRNRYTSLFLIVNSVILILSVIITILVOLKYPNIAU.LD
gra:	LLLRIP (SEQ ID NO: 2)
RGLS	LLLRIF (SEQ ID NO: 4)

signal peptide SCP-domain(sig1,sig2) Caveolin biding site

MQVILAVIVM VCGEYTOVVNAD YTSLFLIVNSVILILSVIITILV

(57) Abstract: The invention is directed to purified and isolated novel RGL polypeptides, the nucleic acids encoding such polypeptides, processes for production of recombinant forms of such polypeptides, antibodies generated against these polypeptides, fragmented peptides derived from these polypeptides, and the uses of the above.

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(57) Abstract: The invention is directed to purified and isolated novel RGL polypeptides, the nucleic acids encoding such polypeptides, processes for production of recombinant forms of such polypeptides, antibodies generated against these polypeptides, fragmented peptides derived from these polypeptides, and the uses of the above.

